PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 40006317-0070-002

37 CFR 1.5) INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US2004/022347 12 July 2004 11 July 2003 TITLE OF INVENTION A System and Method for Determining a Cross Sectional Feature of a Structure Element Using a Reference Structural Element APPLICANT(S) FOR DO/EO/US Rosenberg, Zvika et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. \square An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. L A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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U.S. APPLICATION N	15 64 1 3 1	PCT/US2004/0		40006317-00	
20. Other items or information: Copy of International Search Report (7pp)					
The following	fees have been submitted	CALCULATIONS	PTO USE ONLY		
21. 📝 Basic natio	onal fee (37 CFR 1.492(a))	\$ 300.00			
22.					
.If the written opinion pr by IPEA/US ind	epared by ISA/US or the inte dicates all claims satisfy prov	\$ 200.00			
If the written opinion of IPEAUS indica Search fee (37 CFR 1.4 International Search Re previously comi	e (37 CFR 1.492(b)) the ISA/US or the Internation ates all claims satisfy provision 445(a)(2)) has been paid on earching Authority eport prepared by an ISA oth municated to the US by the II	^{\$} 400.00			
TOTAL OF 21, 22 and 23 =				\$900.00	
sequence listin electronic med	pecification and drawings file g in compliance with 37 CFR ium) (37 CFR 1.492(j)). I for each additional 50 sheet				
Total Sheets Extra	Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)				
50 - 100 =	/50 = x \$250		× \$250	\$ 0.00	
	or furnishing any of the sear encement of the national stag	\$			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	45 - 20 =	25	x \$50	^{\$} 1250.00	
Independent claims	7 -3=	4	x \$200	\$ 800.00	
MULTIPLE DEPENDE	NT CLAIM(S) (if applicable)	\$			
		\$ 2950.00			
Applicant claims si	mall entity status. See 37 CF				
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Processing fee of \$130 claimed priority date (3	.00 for furnishing the English 7 CFR 1.492(i)).	\$			
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	nclosed assignment (37 CFF r sheet (37 CFR 3.28, 3.31).	\$			
		\$ 2950.00			
				Amount to be refunded:	\$
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND A	ALL CORRESPONDENCE TO:					
Sonner P.O. B Wacke Chicag	nschein Nath & Rosenthal LLP ox 061080 er Drive Station, Sears Tower jo, Illinois 60606-1080 12.5023	January 10, 2006 Date	SIGNATURE Tarek N. Fahmi NAME 41,402 REGISTRATION NUMBER			

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A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of \$ __ ____ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-3140 ____. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: January 10, 2006 SIGNATURE Date Sonnenschein Nath & Rosenthal LLP Tare N. Fahmi P.O. Box 061080 Wacker Drive Station, Sears Tower NAME Chicago, Illinois 60606-1080 415.882.5023 41,402 REGISTRATION NUMBER